

## Zep Egg Washer Cleaning and De-Scaling Procedures

Item To Be Cleaned		Cı	ustomer: HICKMANS	Date: 01-16-13	
Egg Washer		Ac	ldress:	Procedure #:	
		Ci	City, State, Zip Code:		
		Production Area			
		Egg Washer Cleaning Procedures			
			_gg	9	
		1.	the washer internal and external surfaces with potable water to free all		
			loose soil.		
Chemical Name	Concentrati	2.	Check all spray nozzles to be sure the	ey are not plugged. Clean as	
	on	3.	necessary.	and surfaces of the eag weeker	
Process Cleaner	2 – 4 oz / gal	] <sup>3.</sup>	Foam or Spray the internal and extern		
XT 2002 Acid	.3864 oz /	1	with a solution of <b>Process Cleaner</b> at a rate of 2 – 4 oz. per gallon of water.	a rate of 2 = 4 oz. per gallon of	
	gal	4.	Allow the foam to stand on the washe minutes (DO NOT ALLOW THE FOAI		
		5.			
Cleaner/Sanitizer Temperatures		]	hard to clean areas.		
Foaming Cleaners	120 - 140 °F	6.	Rinse the entire washer thoroughly wi	th potable water and allow it to air	
CIP Acid Detergent	150 °F	1	dry.		
Cleaning Frequency		7.	<ol> <li>Inspect the washers for cleanliness and reclean any soiled areas as discussed above.</li> </ol>		
Washer Cleaning Daily		1			
Washer De-scaling	Weekly	1			
Test Kits Required		1			
Process Cleaner 9438 Test Kit			Egg Washer De-Scali	ng Procedures	
				-	
Application Equipment & Tools		1.	Once a week or as needed, fill the washer holding tank with potable		
Foaming Units or Spray Bottles			water and add <b>XT 2002 Acid</b> (at 0.3864 oz. per gallon of water).		
Circulation System		2.	Adjust the acid solution temperature to 150 ∟F and let the machine run		
Safety Equipment	Required ?	3.	for 2 to 3 hours. Shut down the machines and flush the	e acids solution out and into the	
Goggles/Face Shield	Yes	1,	drain.	de with notable water and allow the	
Gloves	Yes	4.	Fill quarter of the machine holding tar water to circulate for 5 minutes before		
Rubber Boots	Yes	1	the surfaces of the washer from acid		
Rubber Apron	Yes		the machine air dry.	55.550 Milit a Mator 11000 and lot	
Respirator	Yes	5.	Inspect the washer's for cleanliness a	nd make sure all scales are	
0-6-6-0		ł	completely removed.		
Safety Precautions		-			
Always wear proper safety protection.  Never add water to chemicals. Always					
add chemical to water. Report all					
accidents immediately!!					
Zep Inc.		1			
Service Representative		1			
Service Renres		J			
Paul Piunti 480	577-6349	Re	evision Date:		
	577-6349 ice Center	_	evision Date: Initation Manager:		